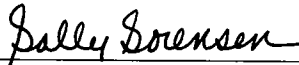


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 1634

Appl. No. : 10/769,579
Confirmation No. : 2176
Applicant : James W. Schumm et al.

Electronically filed by:


Sally Sorensen

Filed : January 30, 2004
Title : MULTIPLEX
AMPLIFICATION OF SHORT
TANDEM REPEAT LOCI

December 13, 2007
Date of filing

TC/A.U. : 1634
Examiner : Goldberg, Jeanine Anne

Docket No. : 016026-9238-US02

Mail Stop After Final
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR § 1.116

Sir:

In response to the final Office Action mailed September 14, 2007, Applicants respectfully request reconsideration on the merits and allowance of the claims. This response is accompanied by a request for continued examination and the required fee. No other fee is believed due in connection with this submission. In the event that any other fee is due, please charge or credit Deposit Account No. 50-0842 for such fee.

Remarks begin on page 2.